

Roberts, Bradley

From: Roberts, Bradley
Sent: Friday, August 04, 2017 1:28 PM
To: 'Lisa_Thurman@oxy.com'; 'David_Anderson@oxy.com'
Subject: RE: 2nd Quarter 2017 Progress Report for Occidental (KSD007482029)

Lisa, Thanks for the completed forms. With these the Quarterly Report is approved. I always get two copies; I think they're both addressed to the Chief of the RCAP Branch, so that's no problem.

Brad Roberts, Environmental Scientist
AWMD/WRAP/RCAP
US EPA Region 7
11201 Renner Blvd.
Lenexa, KS 66219
Phone: 913-551-7279
Fax: 913-551-9279
Email: roberts.bradley@epa.gov

From: Lisa_Thurman@oxy.com [mailto:Lisa_Thurman@oxy.com]
Sent: Friday, August 04, 2017 1:19 PM
To: Roberts, Bradley <roberts.bradley@epa.gov>
Cc: Carrie.Ridley@ks.gov
Subject: RE: 2nd Quarter 2017 Progress Report for Occidental (KSD007482029)

Brad,
I apologize, I don't know why you would have received two copies. Did you get the copy that was sent to the Chief of the RCRA CA & Permits Branch? I have attached the VI report and copied Carrie, if you have any questions please let me know, thank you

Lisa R. Webb
Environmental Engineer II
Occidental Chemical Corporation
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(316)529-7204

From: Roberts, Bradley [mailto:roberts.bradley@epa.gov]
Sent: Friday, August 04, 2017 1:13 PM
To: Anderson, David W <David_Anderson@oxy.com>; Thurman, Lisa <Lisa_Thurman@oxy.com>
Subject: [EXTERNAL] 2nd Quarter 2017 Progress Report for Occidental (KSD007482029)

David/Lisa, I received 2 copies of the subject report, but it looks like the Building Pressure Monitoring/Inspection Form was inadvertently left out? Please forward the forms and I will attach them to the reports. Thanks.

Brad Roberts, Environmental Scientist
AWMD/WRAP/RCAP
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11201 Renner Blvd.

RCRA



564654

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Pressure Measurement Record

Administration Building, Technical Center, Control Laboratory

Technician Name: Jeremy Raye

Date: July 7, 2017

Equipment and Calibration

Pressure Meter Make, Model, and Identifier
Omniguard V. 4.0

Unusual weather conditions ☐ yes ☒ no

Units

☒ in WC

☐ _____

Zero Calibration

☒ Pass ☐ Fail

Pressure meter reads 0.000 when both ports are open to ambient air.

Pressure measurement requires a differential pressure meter (aka micromanometer) with a resolution of 0.01 inches of water (in WC) or less (0.001 preferred). The recorded pressure measurement will be the average of readings collected over a half-hour time span (to avoid ephemeral pressure changes such as wind gusts).

| Administration Building | Time | Half-Hour Average Differential Pressure (in WC) | Minimum Effective +0.001 in WC | Notes |
|-------------------------|-------|---|--|-------|
| Second Floor | 14:05 | 0.014 | <div style="text-align: center;">X</div> | Good |
| Cafeteria | 13:30 | 0.028 | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | Good |
| Basement | 12:55 | 0.006 | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | Good |

Note: Inlet 1 should be open to indoor air. Inlet 2 (Reference) should be connected to the outdoor air tubing.

| Technical Center (R&D Lab) | Time | Half-Hour Average Differential Pressure (in WC) | Minimum Effective +0.001 in WC | Notes |
|----------------------------|-------|---|--|-------|
| North Basement | 11:35 | 0.019 | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | Good |
| South Basement | 12:15 | 0.037 | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | Good |

Note: Inlet 1 should be open to indoor air. Inlet 2 (Reference) should be connected to the outdoor air tubing.

| Control Laboratory | Time | Half-Hour Average Differential Pressure (in WC) | Minimum Effective +0.001 in WC | Notes |
|--------------------|-------|---|--|-------|
| Lab Area | 14:45 | 0.028 | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | Good |

Note: This monitoring location is outside the building (unlike the Administration Building and Technical Center) and the tubing should be connected as follows: Inlet 1 should be connected to the indoor air tubing. Inlet 2 (Reference) should be open to outdoor air.

Notes:

All locations passed inspection.

Upon completion, this form should be sent to the OXY Wichita Environmental Department (Lisa Thurman) or GHD (charles.janson@ghd.com)



Building Inspection Record

Administration Building, Technical Center, Control Laboratory

Technician
Name: Jeremy Raye

Date
July 7, 2017

Administration Building

Building Inspection Notes
(Building Envelope and Floors)

| | |
|--------------|------|
| Second Floor | Good |
| Cafeteria | Good |
| Basement | Good |

Additional details and corrective action

Technical Center (R&D Lab)

Building Inspection Notes
(Building Envelope and Floors)

| | |
|----------------|------|
| North Basement | Good |
| South Basement | Good |

Additional details and corrective action

Control Laboratory

Building Inspection Notes
(Building Envelope and Floors)

| | |
|----------|------|
| Lab Area | Good |
|----------|------|

Additional details and corrective action

Upon completion, this form should be sent to the OXY Wichita Environmental Department (Lisa Thurman) or GHD (charles.janson@ghd.com).

